

PROTOCOL # 202-K

PHOTO_FRAME_FRAMED ARTS_Tier 1_2

Performance Test	Test Method	Samples	Requirement	Rating (Section or exec. Summary which failed items can be referenced)
LABELING				
Labeling / Packaging Review	16 CFR 500 & 19 CFR 134	All Samples	Should be legibly marked with the following information: <ul style="list-style-type: none"> - Distributor's name, trademark or other means of identification of the manufacturer or packer & address (City, State & Zip) - Product identification - Net quantity of the contents in terms of weight, measure or numerical count (Metric & US Standard) or a combination so as to give accurate information and facilitate value comparison by the consumer - Country of origin (if imported) 	
Verify Label Claims	Visual Check	All Samples	The labeling must comply and valid with all claims.	
EPA TSCA Title VI – Composite Wood - Sample Declaration Form and Mill Certificate (if applicable)	40 CFR 770	All Samples	<p>If wood of any type is present in the sample, submitter shall provide a completed and signed Sample Declaration Form. Sections A, B, and E of the Sample Declaration Form must always be completed.</p> <ul style="list-style-type: none"> • If regulated composite wood is not present in the sample, result is N/A. • If regulated composite wood is present in the sample: <ul style="list-style-type: none"> - Submitter shall provide a copy of the certificate issued by the Third Party Certifier (TPC) for the mill(s) from which the raw panels were purchased - All information on the certificate shall be consistent with the Sample Declaration Form - Section D of the Sample Declaration Form must also be completed <p>Notes:</p> <ul style="list-style-type: none"> • Include a copy of the Sample Declaration Form in the report <ul style="list-style-type: none"> • Regulated composite wood includes: <ul style="list-style-type: none"> - Hardwood plywood (HWPW) - Medium-density fiberboard (MDF) - Thin medium-density fiberboard (Thin MDF) - Particleboard (PB) • Mill certificate must indicate compliance with TSCA Title VI. It is no longer acceptable to have the certificate indicate compliance with CARB's ATCM for formaldehyde in lieu of compliance with TSCA Title VI. 	
EPA TSCA Title VI – Composite Wood - Raw Panel Labeling (if applicable)	40 CFR 770.45(a)	All Samples	<ul style="list-style-type: none"> • Panels or bundles of panels must be labeled with the following: <ul style="list-style-type: none"> - The panel producer's name - The lot number - The number of the EPA TSCA Title VI Third Party Certifier (TPC) - A statement of compliance to denote that the panels comply with TSCA Title VI <p>Notes:</p> <ul style="list-style-type: none"> • A panel producer number may be used instead of a name to protect identity • Raw panels are regulated composite wood products that have not been used to create a finished good • The compliance statement must denote compliance with the TSCA Title VI. It is no longer acceptable to have the panel labeled as compliant with CARB's ATCM for formaldehyde in lieu of TSCA Title VI compliance statement. 	
Formaldehyde Emission of Composite Wood Product - State of California (if applicable)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	All Samples	<p>Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall not release formaldehyde exceeding the regulatory limits.</p> <p>In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.</p>	

Labeling of Composite Wood Product - Formaldehyde Emission - State of California (if applicable)	Airborne Toxic Control Measure (ATCM), California Code of Regulations, Title 17, § 93120	All Samples	Composite wood products include finished goods composed of or containing hardwood plywood (HWPW) made with either a combination core (CC) or a veneer core (VC), particleboard (PB), and medium-density fiberboard (MDF)), or finished goods composed of such products made with no-added formaldehyde based (NAF-based) resins or ultra-low emitting formaldehyde (ULEF) resins, shall be labeled in accordance with the regulations and meet all applicable requirements. In lieu of testing, valid certificate or test report or certificate can be submitted if dated within one year.					
Import Permit (For Natural Materials Only) If Applicable	US Department of Agriculture Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ)	All Samples	Product shall not have prohibited materials present per US Department of Agriculture, Animal and Plant Health Inspection Service (APHIS), Plant Protection and Quarantine (PPQ) Documentation and/ or proper permit(s) for specific product shall be supplied along with Testing Request form and samples. Permit information may be found at: https://www.aphis.usda.gov/wps/portal/aphis/home/ It is the vendor's responsibility for the compliance to relevant requirements.					
Adult Tracking Label: **If space limitations exist, contact Kohl's Quality Assurance & Product Integrity teams to discuss minimum information (MR.QA.PI@kohls.com)	Kohl's Requirement	All Samples	Can be included on packaging when necessary: Kohl's Assigned Factory Number Manufacture Date (Month/Year) UPC #					
PHYSICAL CHARACTERISTICS								
Photo Display Dimension (L X W)	Std. Measure	3 Samples	Record actual data.	Claim: Actual:				
CONSTRUCTION QUALITIES								
Kohl's Workmanship Review	Visual Check / Actual Use	All Samples	- All components shall be provided as claimed and shall not be deformed or fractured. - All hardware shall be provided - All welds shall be smoothly finished and free from pits and splatter - All components shall not contain any burrs or sharp edges (test by touch or sight) - Product shall not contain any loose components or unsecured fastening where rigidity is required					
PERFORMANCE								
*Static Loading On Wall - Mounting Hardware (Applicable To Product With An Overall Dimension Of 12" X 16" Or Above)	Kohl's TM 40	1 Sample	Apply the test load as per below table for one (1) hour at a distance of ¼ of depth of the cabinet, measured from the front edge of the cabinet. The application of test load shall be evenly distributed to the cabinet/bookshelf. There should be no loss of serviceability, no breakage, permanent deformation or bending. No adverse effects. <table><tr><td>Tier 1</td><td>Tier 2</td></tr><tr><td>2 times of total weight</td><td>3 times of total weight</td></tr></table>	Tier 1	Tier 2	2 times of total weight	3 times of total weight	
Tier 1	Tier 2							
2 times of total weight	3 times of total weight							
*Wood Moisture Content (Table-top Fame is Exempt)	Std. Measure	1 Sample	Should not exceed 12% for wood based materials only					
#Claim Verification (If Claimed)	Visual Check / Actual Use	1 Sample	All designs and features must conform to actual claim	Claim:				
ANALYTICAL								
*Lead In Scrapable Surface Coating	CPSC-CH - E1003-09	1 Sample	≤90 ppm (0.0090% by weight) (CPSA – 16 CFR 1303)					
*Liquid Toxicity: (Applicable only to Liquid Styles)								
-Propylene Glycol Content	GC/FID	1 Sample	Minimum 12.0%Note: Propylene Glycol should be used as antifreeze. Desired but not required					
-Presence Of Ethylene Glycol (Children's Products)	GC/GCMS	1 Sample	16 CFR 1500.231 Must not be present					
-Presence Of Diethylene Glycol (Children's Products)	GC	1 Sample	16 CFR 1500.231 Must not be present					
-Methanol (Children's Products)	GC	1 Sample	16 CFR 1500.231 Must not be present					

-Mercury (Children's Products)	AAS	1 Sample	16 CFR 1500.231 Must not be present	
-Methylene Chloride (Children's Products)	GC/MS	1 Sample	16 CFR 1500.231 Must not be present	
-Petroleum Distillates (Children's Products)	GC/MS	1 Sample	16 CFR 1500.231 Must not be present	
-Toluene (Children's Products)	GC/MS	1 Sample	16 CFR 1500.231 Must not be present	
-Xylene (Children's Products)	GC/MS	1 Sample	16 CFR 1500.231 Must not be present	
-Formaldehyde Content (%)	With Reference to ISO 14184-1 (UV-VIS Spectrophoto meter)	1 Sample	16 CFR 1500.13 (>1% is considered as a strong sensitizer/warning required)	
*Microbial Test: (Applicable only to Liquid Styles)				
*Standard Bacteria Count (HPC)	APHA 9215B	500 ml	500 HPC Maximum	
*Coliform Count	APHA 9222B		Must not be present	
*Mould & Yeast	FDA 8th, Rev. A, 1998, Chapter 18		< 1 cfu/mL	
Refer to protocol Hardlines Regulatory Supplement for additional State & Federal Regulations	Refer to Protocol 1800	All Samples	All samples shall be reviewed against the requirements of the Hardlines Regulatory Supplemental Protocol (State Regulation Only) to determine if additional testing or labeling is required	
ADDITIONAL NOTE:				
In addition to this protocol, any products designed for, intended for or appealing primarily to children, requires additional testing per Kohl's Testing Protocol #601				
*Please refer to Kohl's preferred third party labs for individual pricing and samples.				
Protocol Version	Description of Change	Revised by / Date		Approved by / Date
202- 0	Initial Release	CY Chan Feb 10, 2004		Roger Mayerson Mar 08, 2004
202 - 1	Revise Microbial test – deleted USP 61 changed to Bacteria, Coliform, and Mold & Yeast.	Simon Leung May 06, 2004		Bill Stark May 10, 2004
202 - 2	Revise No. of working days	Simon Leung June 21, 2004		Roger Mayerson July 01 2004
202 - 3	Added Photo Display Dimension, Hardware Static Loading & Wood Moisture Tests. Deleted Use and Abuse Test. Price Adjustment.	Simon Leung Jun 08, 2009		Ro Jain Jun 15, 2009
202-A	Changed protocol number from 202-3 to 202-A. price adjustment	Elizabeth Armstrong April 1, 2010		Ro Jain April 1, 2010
202-B	Updated test method for scrapable surface coating to CPSC method, added carb label requirements. Lowered lead in scrapable surface coating from 600 to 90ppm	Elizabeth Armstrong September 15, 2011		Ro Jain September 15, 2011
202-C	Differentiate the performance rating to Tier 1/Tier 2/Tier 3 Align the pricing	John Wong Oct. 4, 2013		Ro Jain December 20, 2013
202-D	Updated lead content pricing	Candy Chan Jul 30, 2014		Jeetendra Shelatkar Aug 5, 2014
202-E	Renamed Static Loading test method	Birkoff Chen Sep 4, 2014		Teana Robinette Oct 27, 2014
202-F	Added Labeling – US EPA Formaldehyde Emission	Cindy Ng May 5, 2017		Teana Robinette May 8, 2017
202-G	Updated CARB & EPA Labeling	Elizabeth Armstrong June 22, 2018		Elizabeth Armstrong June 22, 2018
202-H	Added import permit & adult tracking label information	Elizabeth Armstrong April 24, 2019		Elizabeth Armstrong April 24, 2019
202-I	Updated contact information for adult tracking label information and updated composite wood requirements	Charlene Swanson June 23, 2020		Charlene Swanson June 23, 2020
202-J	Transferred into google sheets and removed Tier 3	Violet Nelson July 15, 2022		Violet Nelson July 15 2022
202-K	Added 1800 Hardlines Regulatory Supplement for additional State & Federal Regulations	Isaac Grossman February 2025		Isaac Grossman February 2025